

NPOL DATA LOG
MAR 10 2004 EST COBB ISLAND STATION

Scans were coordinated with SPANDAR and TOGA
SPANDAR had to shut down due to high winds from 15:49 UTC to 19:25 UTC
Antenna was wet all day
A Birdbath scan and a sun calibration were done

Tape ID: np1_03_12_17_K6J
Tape ID: np1_03_12_17_K6R
14:37:45 10 MAR 2004 UTC to 19:55:09 10 MAR 2004 UTC

14:15 UTC
Arrived at the site
Overcast with light rain
Winds N Averaging 15 mph, gust to 23 mph

14:40 UTC
Ran BIRDBATH-H+V scan

14:48 UTC
Started running NEXTRAD_STAR and SURVEILLANCE scans

15:30 UTC
Rain getting lighter
Winds N Averaging 8 mph

16:05 UTC
Starting to rain a little harder
Winds NNE Averaging 15 mph

17:53 UTC
Ran SUNTRACK_HV scan

18:01 UTC
RAN ASCOPE on the sun
Files are in /usr/iris_data/ascope

18:06 UTC
Back on schedule running normal scans
No change in the weather

19:00 UTC
Rain rate is the same but the drops have gotten larger

19:30 UTC
Drops have diminished in size and are mixed with sleet

19:55 UTC
Shutdown

Note: The 2_s scans were attempted at 14:43 UTC, 17:48 UTC, 17:50 UTC and 17:54 UTC but because of arcing were not put in the schedule.